



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Attn: OIPE

Akinori KOUKITU et al.

Group Art Unit: 1792

Application No.: 10/509,177

Docket No.: 121213

Filed: September 27, 2004

For: VAPOR PHASE GROWTH METHOD FOR A1-CONTAINING III-V GROUP COMPOUND SEMICONDUCTOR, AND METHOD AND DEVICE FOR PRODUCING A1-CONTAINING III-V GROUP COMPOUND SEMICONDUCTOR

**REQUEST FOR CORRECTION OF PALM RECORDS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records. A substitute Declaration signed by Mr. Koukitu is attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

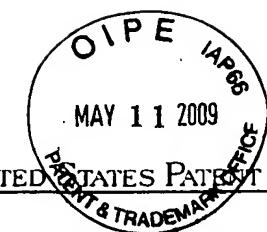
Andrew B. Whitehead  
Registration No. 61,989

JAO:ABW/tca

Date: May 11, 2009

OLIFF & BERRIDGE, PLC  
P.O. Box 320850  
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UNITED STATES PATENT AND TRADEMARK OFFICE

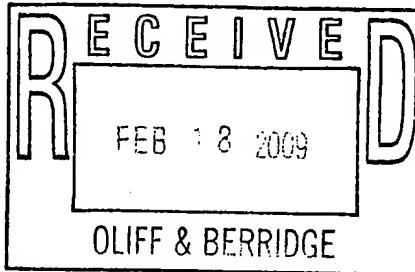
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP/ART UNIT	FIL FEE REC'D	ATTY/DOCKET NO	TOT CLAIMS	IND CLAIMS
10/509,177	09/27/2004	1792	1092	121213	17	5

CONFIRMATION NO. 5228

25944  
OLIFF & BERRIDGE, PLC  
P.O. BOX 320850  
ALEXANDRIA, VA 22320-4850



CORRECTED FILING RECEIPT



Date Mailed: 02/17/2009

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

KOUKITU  
Akinori Koudou, Koganei-shi, JAPAN;  
Yoshinao Kumagai, Koganei-shi, JAPAN;  
Tomohiro Marui, Koganei-shi, JAPAN;

Assignment For Published Patent Application

TOKYO UNIVERSITY AGRICULTURE AND TECHNOLOGY TLO CO., LTD., Koganei-shi,  
JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 25944

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/04408 04/07/2003

Foreign Applications

JAPAN 2002-106102 04/09/2002

If Required, Foreign Filing License Granted: 09/22/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/509,177**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**Title**

Vapor phase growth method for A1-containing III-V group compound semiconductor, and method and device for producing A1-containing III-V group compound semiconductor

**Preliminary Class**

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## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

## **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Docket No.: 121213

## DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name:

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: Vapor Phase Growth Method For Al-Containing III-V Group Compound Semiconductor, And Method And Device For Producing Al-Containing III-V Group Compound Semiconductor

described and claimed in international application number PCT/JP03/04408 filed April 7, 2003.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

### Authorization To Permit Access To Application by Participating Offices

The undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h).

In accordance with 37 CFR 1.14(h)(3), please provide access to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified US application, and 3) any U.S. application from which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

### Priority Benefit

Under Title 35, U.S. Code §119, the priority benefits of the following U.S. and/or foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

Japanese Patent Application Number: 2002-106102

Filing Date : April 9, 2002

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIPP & BBRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of Sole or First Inventor:	Akinori	KOUKITU	
2	Inventor's Signature:	Given Name <i>Akinori</i>	Middle Initial <i></i>	Family Name <i>Koukitu</i>
3	Date of Signature:	5	1	2003
	Residence:	Month Koganei-shi	Day Tokyo	Year Japan
	Citizenship:	City Japan	State or Province Japan	Country Japan
	Post Office Address:	C/o The Faculty of Technology Tokyo University Of Agriculture And Technology		
	(Insert complete mailing address, including country)	24-16 Nakagicho 2-chome Koganei-shi, Tokyo 184-8588 Japan		

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and Insert the actual date of signing on line 3.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE   
(Discard this page in a sole inventor application)

1	Typewritten Full Name of Joint Inventor:	Given Name	Middle Initial	Family Name
2	Inventor's Signature:			
3	Date of Signature:	Month	Day	Year
	Residence:	Koganei-shi	Tokyo	Japan
	Citizenship:	City	State or Province	Country
	Post Office Address:	C/o The Faculty of Technology Tokyo University Of Agriculture And Technology		
	(Insert complete mailing address, including country)	24-16 Naka-cho 2-chome Koganei-shi, Tokyo 184-8588 Japan		
1	Typewritten Full Name of Joint Inventor:	Given Name	Middle Initial	Family Name
2	Inventor's Signature:			
3	Date of Signature:	Month	Day	Year
	Residence:	Koganei-shi	Tokyo	Japan
	Citizenship:	City	State or Province	Country
	Post Office Address:	C/o The Faculty of Technology Tokyo University Of Agriculture And Technology		
	(Insert complete mailing address, including country)	24-16 Naka-cho 2-chome Koganei-shi, Tokyo 184-8588 Japan		
1	Typewritten Full Name of Joint Inventor:	Given Name	Middle Initial	Family Name
2	Inventor's Signature:			
3	Date of Signature:	Month	Day	Year
	Residence:	City	State or Province	Country
	Citizenship:			
	Post Office Address:			
	(Insert complete mailing address, including country)			
1	Typewritten Full Name of Joint Inventor:	Given Name	Middle Initial	Family Name
2	Inventor's Signature:			
3	Date of Signature:	Month	Day	Year
	Residence:	City	State or Province	Country
	Citizenship:			
	Post Office Address:			
	(Insert complete mailing address, including country)			

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing  
on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of  
the application to which it pertains.